

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FIL     | ING DATE      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|-----------------|---------|---------------|----------------------|-------------------------|------------------|--|
| 10/038,818      | 1:      | 2/31/2001     | Robert L. Popp       | KCC 4771                | KCC 4771 9058    |  |
| 321             | 7590    | 07/28/2004    |                      | EXAMINER                |                  |  |
|                 |         | S LEAVITT ANI | REICHLE, KARIN M     |                         |                  |  |
| 16TH FLOO       |         | N SQUARE      |                      | ART UNIT                | PAPER NUMBER     |  |
| ST LOUIS,       | MO 6310 | 2             | 3761                 |                         |                  |  |
|                 |         |               |                      | DATE MAILED: 07/28/2004 | 1                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)  | 0.1                                     |  |  |  |  |
|--|--|---|---|--|--|--|--|
| Advisory Action  | 10/038,818   | POPP ET AL.   | U <sup>1</sup>                          |  |  |  |  |
| Advisory Action  | Examiner   | Art Unit  | -                                       |  |  |  |  |
|  | Karin M. Reichle   | 3761  |   |  |  |  |  |
| The MAILING DATE of this communication appe  | ears on the cover sheet with the o   | correspondence ado  | ress                                    |  |  |  |  |
| THE REPLY FILED 12 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. |  |   |   |  |  |  |  |
| PERIOD FOR REPLY [check either a) or b)]   |  |   |   |  |  |  |  |
| a) The period for reply expiresmonths from the mailin  |  |   |   |  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The   | later than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CF                   | g date of the final rejecti<br>HE FINAL REJECTION.<br>R 1.136(a) and the appr | on. See MPEP opriate extension          |  |  |  |  |
| fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 C   | of extension and the corresponding amo<br>the shortened statutory period for reply<br>ce later than three months after the mai | ount of the fee. The app<br>originally set in the final                       | ropriate extension<br>Office action; or |  |  |  |  |
| 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.   |  |   |   |  |  |  |  |
| 2. The proposed amendment(s) will not be entered because:  |  |   |   |  |  |  |  |
| (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);   |  |   |   |  |  |  |  |
| (b) they raise the issue of new matter (see Note below);   |  |   |   |  |  |  |  |
| (c) ☑ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or   |  |   |   |  |  |  |  |
| (d) they present additional claims without canceling a corresponding number of finally rejected claims.  |  |   |   |  |  |  |  |
| NOTE: See Continuation Sheet.  |  |   |   |  |  |  |  |
| 3. Applicant's reply has overcome the following reject   | tion(s):   |   |   |  |  |  |  |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).  | be allowable if submitted in a se  | eparate, timely filed   | amendment                               |  |  |  |  |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:   | reconsideration has been cons  | idered but does NO  | T place the                             |  |  |  |  |
| 6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.  | ause it is not directed SOLELY   | to issues which wer   | e newly                                 |  |  |  |  |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we  | t(s) a)⊠ will not be entered or b<br>ould be rejected is provided belo   | )□ will be entered above or appended.   | and an                                  |  |  |  |  |
| The status of the claim(s) is (or will be) as follows:   |  |   |   |  |  |  |  |
| Claim(s) allowed:  |  |   |   |  |  |  |  |
| Claim(s) objected to:  |  |   |   |  |  |  |  |
| Claim(s) rejected: 3 and 19-24.  |  |   |   |  |  |  |  |
| Claim(s) withdrawn from consideration:   |  |   |   |  |  |  |  |
| 8.⊠ The drawing correction filed on 12 July 2004 is a) approved or b) disapproved by the Examiner.   |  |   |   |  |  |  |  |
| 9. Note the attached Information Disclosure Stateme  | nt(s)( PTO-1449) Paper No(s).  | <u>5-7-04</u> .   |   |  |  |  |  |
| 10.⊠ Other: With respect to the Figures see the Note section supra.  |  |   |   |  |  |  |  |
| •  |  | K.M. Revol  | No                                      |  |  |  |  |
|  |  | Karin M. Reichle  |   |  |  |  |  |
|  |  | Primary Examiner<br>Art Unit: 3761  |   |  |  |  |  |

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 2. NOTE: The proposed replacement abstract does not comply with 37 CFR 1.121 because it is not marked up. Also, there is no amendment to the specification, i.e. the section Brief Description of the Drawings, with respect to added Figure 7. Applicants remarks with respect to the prior art have been noted but are deemed nonpersuasive because, contrary to the Applicants arguments, col. 9, lines 26-36 of Hetzler refers to the "laminate" which is the end or final form, see, e.g., claim 12. Nowhere in this passage does it refer to the "laminate" as being the an intermediate form. Furthermore, such arguments are narrower than the teachings of the Hetzler reference because the description of Figure 1, e.g., at col. 7, line 49-col. 8, line 67, especially, lines 9-10, i.e. may be cold stretched, lines 30-33, i.e. may be allowed to relaxed, and 55-56, i.e. the combination "may be" heated, clearly sets forth the film is stretched and then laminated to the support but does not require the combination be annealed. Terminology such as "may be" also infers "may not be". Therefore even if the "laminate" in the col. 9 passage is interpreted to be an intermediate form, contrary to the Applicants arguments, annealing is not required thereafter, i.e. the end form can be elastic. The Sample 1 referred to by Applicants are merely one embodiment of the invention. Note also col. 25, lines 3-8 of Hetzler.